Abbott ID Now COVID-19
JOB AID (refer to SOP for details)
for testing nasopharyngeal (NP) swabs in the peri-operative and labour & delivery settings

Wear gloves, gown, and eye protection while performing test
For assistance or trouble-shooting, contact the microbiologist on call at the QEII (902) 473-2222.

1. Collect nasopharyngeal specimen from patient ensuring proper technique and infection prevention and control policies. https://vimeo.com/516853275/c67017fd3a
Place into sterile tube and label. Do not place swab into transport medium.

2. Follow the on-screen instructions. Scan or enter your user ID. Select Run Test, then select COVID-19. Scan or enter current account # as patient ID.

3. Lift the lid and place the orange test base into the orange test base holder. Confirm COVID-19 test on screen.

4. Place the blue sample receiver into the blue sample receiver holder. Do not peel the top off of the sample receiver yet. Leave for 3 minutes. Peel the top off when directed.

5. Place the swab in the blue receiver. Swirl and stir in the fluid for 10 seconds. Dab the swab against the wall of the receiver to squeeze off extra fluid. Discard swab. Press OK.

6. Push the white transfer cartridge into the sample receiver until it clicks in place, making the orange dot pop up on the top.

7. Lift the transfer cartridge push it into the orange test base until you hear a series of clicks. The orange dot will descend from the top. This step may take extra manipulation, or two hands.

8. Close the lid and wait for the test to be completed (approximately 10 minutes).

9. The instrument will generate a result of POSITIVE, NEGATIVE, or INVALID. Print result and refer to the testing algorithm for result-based actions. Stick result on POCT Result Form and document mnemonic, date and time.

10. To dispose of the used kit, lift the transfer cartridge/test base from the orange holder and click it into place into the blue sample receiver.

11. Lift the transfer cartridge/test base/sample receiver out of the instrument and discard into hazardous waste.

CLEANING
Clean the exterior of the instrument and the accessible parts under the lid with 70% EtOH wipes:
1. At the start of day
2. At the end of day
3. After a positive result

QC
With each new box of 24 kits, perform Quality Control tests using the provided positive control swab and an unused swab (negative control), by selecting “Run QC Test” and following the on-screen directions.

Document QC results on QC Record
Images from Abbott Diagnostics Quick Reference Instructions